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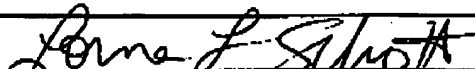
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	09/599/150	
	Filing Date	09/21/2000	
	First Named Inventor	Stuart L. Linsky	
	Art Unit	2663	
	Examiner Name	Derrick W. Ferris	
Total Number of Pages in This Submission	19	Attorney Docket Number	22-0133

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
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<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
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<input type="checkbox"/> Response to Missing Parts/Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		


**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Noel F. Heal, Reg. No. 26,074		
Signature			
Date	May 6, 2004		

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Typed or printed name	Lorna L. Schott		
Signature		Date	5/6/04

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<b>AMENDMENT TRANSMITTAL LETTER (Large Entity)</b>				Docket No. <b>22-0033</b>	
Applicant(s): <b>Stuart L. Linsky et al.</b>					
Serial No. <b>09/599,150</b>	Filing Date <b>06/21/2000</b>	Examiner <b>Derrick W. Ferris</b>	Group Art Unit <b>2663</b>		
Invention: <b>BEAM HOPPING SELF ADDRESSED PACKET COMMUNICATION SYSTEM WITH MULTIPLE BEAM ARRAY ANTENNA</b>					
<u><b>TO THE COMMISSIONER FOR PATENTS:</b></u>					
Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below.					
<b>CLAIMS AS AMENDED</b>					
	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	21 -	22 =	0 x	\$18.00	\$0.00
INDEP. CLAIMS	3 -	3 =	0 x	\$84.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>					<b>\$0.00</b>
 <input checked="" type="checkbox"/> No additional fee is required for amendment. <input type="checkbox"/> Please charge Deposit Account No. _____ in the amount of _____ <input type="checkbox"/> A check in the amount of _____ to cover the filing fee is enclosed. <input checked="" type="checkbox"/> The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. <b>14-1325</b> <input checked="" type="checkbox"/> Any additional filing fees required under 37 C.F.R. 1.16. <input checked="" type="checkbox"/> Any patent application processing fees under 37 CFR 1.17.					
 Signature			Dated: <b>May 6, 2004</b>		
Noel F. Heal, Reg. No. 26,074 Northrop Grumman Space Technology One Space Park, E1/2041 Redondo Beach, CA 93444 Telephone 310-812-4910			<div style="border-bottom: 1px solid black; height: 1.2em; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; height: 1.2em; margin-bottom: 5px;"></div> <div style="border-bottom: 1px solid black; height: 1.2em;"></div>		
cc:					

Docket No. 22-0133

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re application of:

Stuart T. Linsky et al.

Appln. No.: 09/599,150

Filed: June 21, 2000

For: BEAM HOPPING SELF  
ADDRESSED COMMUNICATION  
SYSTEM WITH MULTIPLE BEAM  
ARRAY ANTENNA

Examiner: Derrick W. Ferris

Group Art Unit: 2663

**OFFICIAL**

**CERTIFICATION OF FACSIMILE TRANSMISSION**

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Lorna L. Schott

Signature

**AMENDMENT AFTER FINAL REJECTION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office action dated March 19, 2004, please amend the above-identified application as indicated on the following pages.